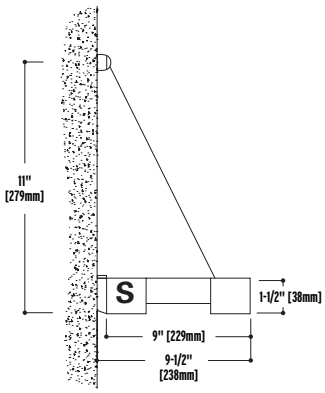


Construction
Housing is die formed cold rolled steel forming an 1-1/2" x 9" architectural profile. Standard 4'-0" and 8'-0" fixture lengths combine for individual or continuous runs. 3' and 6' sections available by special order.

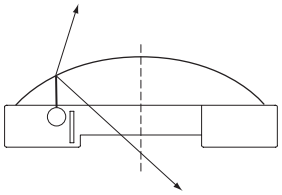
End Caps
End caps are precision die-cast aluminum mechanically attached without exposed fasteners.

Reflectors
Optical reflectors are die-formed high reflectance white painted steel.

Electrical
Fixtures use UL listed Class P, T5 program rapid start electronic ballasts. Power factor of 97% with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

Diffusing Media
Standard ribbed semi-transparent/translucent diffusing lens are available. Custom diffusers can be specified (consult factory).

Mounting
Fixture mounts directly to existing structure over a 2" x 4" standard electrical box **mounted horizontally** in the wall. Refer to installation section for details.



Optional perforated top diffuser attenuates up light and redirects energy toward task below with soft ambient glow.

S = Slim Line Ballast only.

ORDERING INFORMATION:
Sample number: 801IW-2T5-48-1EB-SI-S28A

Series
801=Scala

Light Output
I=Indirect

Mounting
W=Wall

Number of Lamps (not included)
2=2 Lamps

Lamp Type
T5 **T5HO**

Run Length
Overall Nominal Run Length__ft. (Any combination of 8', 6', 4' and 3' sections)

Voltage [1]
1=120V **2**=277V **U**=Universal

Ballast
EB=Electronic Ballast (Standard) **DB**=Dimming Ballast
[Only slim line ballast (small case)]

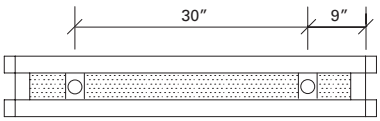
Switching
SI=Single Switching **DU**=Dual Switching

Emergency
EM=Emergency Pack (Consult Factory)

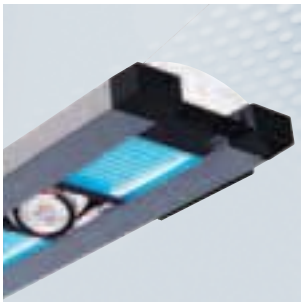
Diffuser Type
S28A=Ribbed Clear Plastic
S28B=Ribbed Texture Plastic
PT=Perforated Top Diffuser
S28C=Ribbed Blue Plastic
S28D=Ribbed Green Plastic

Options
CB=Chrome housing with black gloss ends
SB=Satin housing with black gloss ends
AS=20 Watt AR70 Halogen Spot Kit (2) per 4' section (see note)
AF=20 Watt AR70 Halogen Flood Kit (2) per 4' section (see note)
(accent lamp kits are factory installed options)

1 Due to various constraints, some options may not be combined with others.



Position of accent lamp kits as above or specify custom location.



SCALA
801-IW

DIRECT-INDIRECT

- Companion Pendant
- Customizable diffuser material including architectural glass
- Can be row mounted with included joiners
- Use with or without diffusion material
- Slim 1-1/2" Height x 7-1/8" Extension
- Die-cast aluminum end caps
- Modular construction allows easy creation of rows with included joiners
- Precision formed steel fixture body available in Polished and Satin Chrome finishes
- Companion Scala pendant available

STANDARD LUMINAIRE LENGTHS*

48"[1219mm]*
96"[2438mm]*

SPECIAL ORDER

36"
72"

*Dimensions do not include end caps.

NOTES: For complete product data, refer to the Neo-Ray Specification Binder. Specifications and dimensions subject to change without notice. Products may be modified for use in international markets. Please contact your Cooper Lighting Sales Representative for availability and ordering information.